



The

# MARKETPLACE

For Recycling Commodities

Kentucky Recycling and Marketing Assistance

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## PAPER AND STEEL RECOVERY BREAK RECORDS

Americans now recycle enough paper to equal about 346 pounds of paper per year for every person, compared with 233 pounds in 1990. For the year, 51.3 million tons – 51.5 percent of all paper used – was recovered for recycling. The American Forest and Paper Association wants to increase paper recovery to 55 percent by 2012 to keep up with domestic and global demand. About three-fourths of all newspapers in the United States are recycled and nearly 80 percent of the materials in a community recycling program are paper.

Steel recycling was also at an all-time high of 75.7 percent in 2005, 5 percent more than 2004. The Steel Recycling Institute claims that steel is North America's number one recycled material. More steel is recycled each year than aluminum, paper, glass and plastic combined. Appliances were recycled at the rate of 84.9 percent while steel cans had a 61.7 percent rate.

## CHINA NO. 1 BUYER

China remains the No. 1 buyer of recovered paper from the United States, buying more than half of our recovered paper exports. China bought 29.5 percent more recovered U. S. paper in 2005 than in the previous year, amounting to 7.7 million metric tons and more than half of U.S. paper exports. Mixed paper is the largest paper category exported, with cardboard following. Last year the amount of recovered paper exported rose by 13.3 percent over 2004 to 14.6 million metric tons. Other top foreign buyers besides China are South Korea, Canada, Taiwan and Thailand.

## DELL TEAMS WITH GOODWILL IN MICHIGAN

Dell and Goodwill Association of Michigan teamed up in and introduced Reconnect Michigan. The pilot program offers free drop-off recycling and reuse options for computers at 11 different locations throughout Michigan. Any brand of computer is accepted, but it must be from a residence, not a business. Proceeds from equipment that can be resold will be returned to Goodwill, while other equipment will be recycled by Electronic Partners Corp., according to Dell's guidelines. This is the third partnership between Goodwill Industries and Dell – the other two are in Texas and San Francisco.

## MOLDED PAPER PULP PRODUCTS

A recent study conducted in Europe sees growth opportunities for molded paper pulp (MPP) products. The United Kingdom currently uses the most MPP per capita in Europe. The national total is approximately 50,000 metric tons per year. Most of the MPP is used for egg cartons, medical applications, industrial uses and food packaging. The industrial sector and white goods packaging were recognized as having the best potential for growth.

One of the key issues important for the development of the MPP industry is the transition to using post-consumer recovered paper in the production. The good news is that MPP can be made with recovered paper fiber that is not suitable for higher end uses such as new paper or cardboard.

Visit the Division of Waste Management Web Site at <http://www.waste.ky.gov>

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4/15/2006

Prices are based on trailer load lots paid by end-users. This guide is for reference only and does not represent an obligation by any buyer to pay these amounts.

Prices vary according to location, condition of product and other factors. Prices for handlers and processors will be different from these prices which are quoted for manufacturers. Prices fluctuate daily or weekly, and are based on the second week of the month, unless otherwise noted, and may change.

<b>Paper</b>	<b>\$ per ton</b>		<b><u>Previous month</u></b>	<b><u>Previous Year</u></b>
Mixed Paper	45-50	<i>Board and Mill purchase prices, baled, FOB seller's dock. From April 1, Official Board Markets Yellow Sheet, Chicago market.</i>	40-45	60-65
Sorted Office	80-90		80-90	100-110
Newsprint #6	50-55		50-55	55-60
Newsprint #8	70-75		70-75	80-85
Sorted White Ledger	180-190		180-190	180-190
Corrugated Containers	60-65		50-55	75-80
<b>Plastics</b>	<b><u>Cents per lb.</u></b>	<i>From market sources serving Kentucky, contacted April 10-11. Baled, FOB seller's dock. Priced as loads available.</i>		
Polyethylene Terephthalate (PET-soda bottles)	15	clear and green (mixed)	15	19
High Density Polyethylene (HDPE-milk jugs) #2	38	natural	39	29
<b>Glass</b>	<b><u>\$ per ton</u></b>	<i>From April 10, Recycling Manager, national average for truckload quantities, semi-crushed and cleaned, delivered to end-user.</i>		
Clear	29		29	29
Amber	17		17	17
Green	9		9	9
<b>Metals</b>	<b><u>Cents per lb.</u></b>	<i>Aluminum from market sources serving Kentucky, contacted April 11-12.</i>		
Aluminum cans	90	densified, baled truckload, picked up	83	75
	<b><u>\$ per gross ton</u></b>	<i>Steel from American Metal Market, April 12, 2005. Delivered mill price; Chicago market quoted.</i>		
Steel Cans	230	Clean, used densified cans	220	200